

A Regular Meeting of the Durham County Board of Health, held March 12, 2009 with the following members present:

William H. Burch, R.Ph, Ronald Spain, DDS, Sue McLaurin, M.Ed., PT, John T. Daniel, Jr., MD, Michael L. Case, William T. Small, MSPH, and Sandra Peele, RN

Excused Absence: Commissioner Brenda A. Howerton and Nicholas A. Tise, MPH.

Late: James M. Miller, DVM

**CALL TO ORDER.** Mr. Burch, Chairman, called the meeting to order with a quorum present.

**REVISIONS TO THE AGENDA.** Mr. Burch, Chairman, recognized the addition of a Budget Agenda Action.

**APPROVAL OF MINUTES.** Mr. William Small made a motion to approve the minutes of January 8, 2009. Ms. Sue McLaurin seconded the motion and the motion was approved.

**RATIFY BUDGET AMENDMENTS.** The Health Director recommended formal approval of the following amendments.

- a. Recognize \$24,488 in grant funds from Family Health International (FHI). Funds to be used to establish a Health Education Specialist I position and operating expenses for a five year community research project entitled "A Partnership Initiative for HIV Prevention Trials".
- b. Recognize \$2,000 in one-time grant funds from N.C. State Diabetes Program, Division of Public Health. Funds will be used for operating expenses in Project Direct Diabetes Program.
- c. Recognize \$1,766 from N.C. Department of Health and Human Services. Funds will be used to contract with a Family Nurse Practitioner to provide clinical services for approximately 8 hours per week for 4-5 weeks.

Mr. William Small made a motion to approve the budget ratifications. Mr. Bill Burch seconded the motion and the motion was approved.

**ADDITION TO THE AGENDA.** The Health Director recommended formal approval of the following Budget Agenda Action.

- a. Recognize \$25,085 from the Healthy Start Foundation to provide a service delivery model called Centering in the OB clinic at Lincoln Community Health Center.

Ms. Sandra Peele made a motion to approve the addition to the agenda. Mr. William Small seconded the motion and the motion was approved.

**FY 2009-2010 BUDGET SUMMARY.** The county manager requested a 10% reduction in each department's budget. The health department's amount was \$1,869,272. The county's funding is \$13,945,324, which is down between \$16,000,000 to 17,000,000. The health department's reductions are as follows:

1. Eliminated the Neighborhood Nurse program. A program with two nurses and an outreach worker, assigned to McDougal Terrace, Damar Court, Oxford Manor, Cornwallis and Bluefield public housing areas. They would address the needs of the residents and talk about our concerns in reducing negative health behaviors that impact health outcomes such as Infant Mortality, Teenage Pregnancy, etc. The Neighborhood Nursing program was initially funded by Medicaid Maximization funds. As the years progressed, the county funded more

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of the program. The program expenses increased from the original budget cost due to hiring more experienced staff in the vacant positions than originally estimated. Although the program was doing good work it was not one of the core clinical services. Community services will continue to be provided in the public housing areas. A HUD-Lead Screening Nurse position was also eliminated. The program was designed to follow-up on children with elevated blood lead levels. The grant will end June 30, 2009. These nurses have been given an option to apply for any vacant positions that are grant funded because those are the only current positions available at the moment.

2. Used state grant funds to off-set reductions that was taken in the Family Planning Clinic.
3. Eliminated a mid-level practitioner position in the STD clinic that has been vacant since August 2008. The services will continue to be delivered through a grant program at UNC that more than makes up for not having the vacant position.
4. Eliminated the Saturday OB Clinic held at Lincoln Community Health Center after the loss of the medical provider due to budget shortfalls at Duke. The health department will continue to monitor the no prenatal care and broken appointment rate in other clinics that these patients have been established.

The following priority ranking system was used by the County Manager's office.

- **1** = *less impact on service operations*
- **15** = *most impact on service operations*
- **16-19** = *grant funds or contract increases*

The Health Department priority rankings are as follows:

- **Priority #1-3**  
5.1 FTEs (Family Planning, Pharmacy, Child Health, Environmental Health, and Local Public Health Preparedness positions and operational expenses)
- **Priority #4**  
1 FTE (Adult Health position and operational expenses)
- **Priority #5**  
Operational expenses including pharmacy supplies, contract services, etc
- **Priority #8**  
9.3 FTEs (Assistant Health Director, Administrative Assistant, Home Health, School Health and Nutrition positions)
- **Priority #16**  
Correct Care Solutions (cost associated with Jail Health services) and increases in the departmental line (AID-to-County, and Local Public Health Preparedness funds)
- **Priority #17-18**  
Reductions in 2 grant funded programs (Strong Couples/Strong Children and Durham Connects). Reductions were due to higher projected salaries than hired.

All grant funds will be recognized by the yellow inserts in the budget book.

Other budget activities that department heads are being asked to do is to present to the County Manager how the services fit into a matrix. The matrix is set up to identify how services relate to the core mission of Durham County Government. Most of our services fall in the second option that states "you have no options, you have to deliver these services but you have flexibility in how much money you put into the services".

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The Board of Health expressed concern with the reduction of services to the community and the impact on employee morale. Mr. Burch reemphasized the Board of Health's position to advocate on behalf of the importance services the public health department provides and its employees.

The Health Director announced an evening with the Commissioners entitled "Conversation with the Commissioners" on Tuesday, March 24, 2009 at 7pm at White Rock Baptist Church. The meeting will give the public an opportunity to discuss any concerns about the FY 09-10 budget.

**FINANCE COMMITTEE BUDGET REPORT & RECOMMENDATIONS.** Ms. Sue McLaurin, Chair of the Finance Committee commended the health department for not only making sound reductions, but also putting other options in place to make up for the reductions in services to the community. Ms. Sue McLaurin made a recommendation that the Board accept the FY 09-10 budget that has been recommended by the Health Department. The motion was unanimously approved by the Board.

**HUMAN SERVICES COMPLEX UPDATE.** Ms. Harris presented this agenda item.

Pre-construction conference on March 31, 2009.

Commissioners to vote on the financing. Construction on the building will begin in the next two months.

**HEALTH DIRECTOR'S REPORT – February 2009**

Ms. Harris told the Board that the first week on the job was very demanding, due to outbreaks of Pertussis, Meningitis, Shigella and Norovirus. Ms. Harris accompanied Robert Brown and Marc Myers on a visit to a restaurant following an inspection. The restaurant inspection provides the health department an opportunity to train the restaurant staff on proper handling of food. Ms. Harris discussed the Accreditation Process, which would include strategic planning and orienting the Board of Health to the health department services. The Environmental Health Division will present at the May 14, 2009 Board of Health meeting.

**GENERAL HEALTH SERVICES CLINIC**

**BCCCP/Adult Health Screening Program**

- 23 women in January and 25 women in February were screened in the BCCCP Program.
- 273 women in January and 387 women in February were screened for domestic violence.

**Communicable Disease Screenings**

- 328 persons in January and 413 persons in February were screened in the STD Clinic.
- 804 persons in January and 886 persons in February were screened for HIV. There were 2 positive tests in January and 2 positive tests in February.
- 6 I-693 forms completed for refugees seeking adjustment of status.

**Reportable Diseases (Other than STDs)**

	<u>January</u>	<u>February</u>
•     Hepatitis A	0	0
•     Hepatitis B, Acute	0	0
•     Hepatitis B, Carrier	3	3
•     Hepatitis B, Perinatal	2	0
•     Hepatitis C, Acute	1	0
•     Tuberculosis Cases (new)	1	1
• <i>Campylobacter</i>	0	3
•     Cryptosporidiosis	0	0
•     Dengue	0	0
•     E. Coli 0157:H7	0	0
•     Ehrlichiosis	0	0
•     Encephalitis	0	0
•     Hemolytic Uremic Syndrome	0	0
•     Legionellosis	0	1
•     Listeriosis	0	0
•     Lyme Disease	1	4
•     Malaria	0	0
•     Meningococcal Disease	0	1
•     Mumps	0	0
•     Other Foodborne	0	0
•     Pertussis	1	1
•     Rabies Inquiries	4	6
•     Q Fever	0	0
•     Rocky Mountain Spotted Fever	0	0
•     Salmonellosis	0	0
• <i>Shigella</i>	0	0
• <i>Staphylococcus aureus</i> (with reduced susceptibility to vancomycin)	1	0
•     Streptococcal Infection, Group A	1	0

**Outbreaks**

**January 2009**

- 1 case of pertussis (whooping cough) was reported in a 12 year old that resulted in the identification and notification of 54 household and close contacts; 23 persons received antibiotic prophylaxis.

**February 2009**

- 1 case of pertussis was investigated in another 12 year old resulting in prophylaxis of 74 persons, which included household and close contacts identified in the school and on the bus.
- 1 case of meningococcal meningitis was reported and investigated in a university student resulting in antibiotic prophylaxis of 16 contacts.
- Staff investigated a norovirus outbreak that occurred in a residential facility, in which 27 of 111 residents and 9 of 30 staff members presented with illness onset between 2/6/09 to 2/17/09. The management of this outbreak was done in collaboration with the Environmental Health Division.

**Immunizations**

Immunizations given:    641 in January and 570 in February

**Pharmacy**

Prescriptions filled:        1,734 in January and 2,008 in February

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**Laboratory**

Tests performed: 4,042 in January and 5,095 in February

**Activities of Staff**

**January 2009**

- Immunization nurses were provided an update on influenza vaccine ordering for 2009-2010 and a discussion on Tdap vaccine by Sanofi Pasteur representatives.
- Hattie Wood participated in parts 1 and 2 of “Operation Dinner Bell” (a 4 part public health preparedness exercise organized by the PHRST 4 Team).
- TB staff met with nurses from Duke TB Trials Consortium to develop procedures for participation in TB Study 29.
- Communicable disease nurses participated in the NCEDSS Webinar Update.
- Hattie Wood attended Epi-Team meeting and presented update on *Shigella* outbreak at a day care center.
- Laboratory participated in recertification inspection by the Clinical Laboratory Improvement Amendments (CLIA) Program.

**February 2009**

- Pharmacy staff participated in 6 Early Intervention Program in-service meetings.
- Shirley Stock and Hattie Wood began the 2009 Introduction to Communicable Disease on-line course.
- The DPH Regional Immunization Consultant assessed the DCHD’s 2008 Annual Immunization Assessment Rate at 93% compared to an overall County immunization rate of 55%. The statewide assessment goal of 90% for local health departments was achieved.
- Ponice Bryant attended the UNC Minority Health Conference.
- Pam Weaver attended the Evaluation Training for the Central Partnership.
- Diana Coates, Hattie Wood and Pam Weaver continue to participate in additional webinars and conference calls regarding the NC Electronic Disease Surveillance System by providing input in the continued modifications and improvements of the system.
- Dr. Arlene Sena was asked to be a consultant for the Centers for Disease Control and Prevention STD Treatment Guidelines for *Trichomonas vaginalis* infections.

**ENVIRONMENTAL HEALTH DIVISION**

- There has been no decline in plan submittals and permits issued for new food service establishments. The number of new applications is meeting or exceeding the levels of last year at this time.
- Due to the recent decline in residential building in the county, Roberto Diaz has been transferred from the Water and Waste section to General Inspections and has been in extensive training aimed toward authorization in Food and Lodging inspections. He will fill a vacant position. The Water and Waste position he left has been frozen.
- In February, a number of residents and staff at Emerald Pond, a retirement community, contracted a gastrointestinal illness. Several were hospitalized. Health Department staff including Dr. Arlene Sena, Robert Brown, Pam Weaver, Hattie Wood, Marc Meyer, Nancy Dietrich, Jan Jackson, Ponice Moore and other Public Health staff were involved in the investigation. Infection control

practices were recommended by the Health Department and staff called each resident to determine the extent of the outbreak and to gather information about the illness. The dining hall was closed for several days to limit person to person contact. Norovirus was identified from stool specimens submitted from the facility as part of the investigation. In order to prevent further transmission of norovirus, Health Department recommendations stressed the importance of ongoing infection control measures and environmental disinfection.

- John Williams, Monitoring Program Specialist has been working to catch up on a backlog of required septic monitoring inspections. This backlog was created due to the training time/effort of getting two interns in Water and Waste authorized to work independently last year. John reports that all 2008 past due inspections and the most of the 2009 inspections will be completed by December 2009.
- Environmental Health is continuing to work toward a multi-department cooperative effort to address unlicensed and unpermitted vendors throughout Durham. Paul Mason, Business License/Collections Supervisor with the City of Durham has been corresponding regularly with Marc Meyer, General Inspections Supervisor to determine if those applying for a Peddler's license to sell food products require Environmental Health approval.
- Marc Meyer and Jan Jackson recently met with City Parks and Recreation to begin the planning for this summer's events utilizing temporary food establishments (TFE's). For 2008, Environmental Health saw more demand for Temporary Food Event permits than in any previous year. As required by the State, Durham Environmental Health collects a \$50 fee each time a temporary food establishment sets up for operation.
- Patrick Eaton received Swimming Pool authorization in February. There are now three EHSs who are authorized to inspect pools this spring and summer when demand is highest.
- Mason Gardner has completed requirements for Childcare and Schools authorizations.
- Division enforcement activities for the quarter ending in December included:
  - A) **Food, Lodging and Institutional Facilities:**  
Inspections and complaint visits- **1195**  
New Permits issued (for permanent establishments) -**27**  
Permits issued (temporary food stands) - **48**
  - B) **Well Program:** Construction inspections and consultations- **106**, permits-**25**, water samples- **55**
  - C) **Onsite Wastewater Program:**  
Site visits- **255**, Improvement Permits- **8**, Lots denied- **0**  
Operation Permits, Construction Authorizations, Authorization reuse- **34**

## **NUTRITION DIVISION**

### **DINE for LIFE Elementary/Middle Schools**

- DINE team scheduled a first meeting in January, a follow-up meeting in February with Jennifer Hopkins, new Durham Public School's (DPS) Child Nutrition Services Registered Dietitian, to discuss future collaboration. Subsequent meetings will be scheduled monthly with DINE staff to lay the framework for current, ongoing and future collaborative work.
- Three DINE team members and the Nutrition Director participated in DPS "Kitchen Round Table" on "Every Child's Health and Wellness a Priority" at Rogers-Herr in January. The Board of Education members were present and participated. The DINE for LIFE program was highlighted as a successful, on-going intervention that contributed to student wellness at target schools!
- DINE school nutritionists conducted 427 individual classroom sessions with 6,367 student contacts and 5,210 healthy food taste-tests at 15 at-risk elementary and middle schools. Classes included educational reinforcement items with core messages, student worksheets, handouts and educational handouts were sent home to parents and caregivers. Environmental cues displays or bulletin boards were periodically erected at all schools to reinforce classroom learning.
- Upon request, nutritionist collaborated with the school nurse at Southwest Elementary (a DINE eligible school) to provide a booth/display at their "Discover Health" science fair. Erected the interactive "Fruit and Veggie" display board with various handouts and educational reinforcements, to coincide with the school's exercise display. All classrooms visited the displays during the event.
- DINE nutritionist at Watts participated in the Dental Health Fair, teaching 5 pre-K classes about fruits and vegetables and how they are good for your teeth. Children made edible jewelry out of carrots, sugar snaps, radishes, and squash.
- Participated in monthly DPS School Health Advisory Council (SHAC) meetings.

### **DINE for LIFE Community**

- Community nutritionist on Family Medical Leave during January and February, 2009.
- "Family Fun with Food" classes were scheduled for spring at Lakewood Elementary following a "focus group" session conducted with individuals and families participating in previous classes during fall, 2008. Data collected will be used to better plan/enhance the spring classes.

### **Success Stories/Program Impact**

- After benchmark tests, an "English as a Second Language" teacher related that a student was discussing the test with her and said that he knew that some of his answers were right because he learned them from nutrition class.
- Students in a 4<sup>th</sup> grade class at Glenn are learning about Food Chemistry. During nutrition class, students pulled out their "Food Chemistry" folders to answer some of the questions being asked of them. Students were successfully integrating the two classes!
- Students in a first grade class at Fayetteville Street were asked to write a letter to someone at school who was a Mr. or Mrs. Two students in Ms. Dane's class wrote the letter to the nutritionist. One little girl wrote "thank-you for teaching me to make my body healthy".
- The pre K teacher at Spaulding has a parent corner with information for her parents. The "Money Saving Tips" parent handout provided by the DINE nutritionist was posted.

- A DINE nutritionist saw Ms. Heidi Carter, a school Board of Education member. Ms. Carter gave the nutritionist a big hug, and thanked her for what she was doing. She asked questions about the materials on the nutrition cart and what foods were being “taste tested” with students that day. She also said she had seen the DINE “Eat Your Colors” display in the cafeteria and loved it!
- While reviewing the milk group lesson, one student told the nutritionist she showed her mother the DINE calcium bookmark she received last class, and her mother went to the store and bought her yogurt and cheese since she was not a big milk drinker.

### **Clinical Nutrition Section**

#### **Staffing Issues**

- Continued frozen prenatal nutritionist position for high-risk OB clinic; vacancy affects projected Medicaid revenues.
- Increasing number of Spanish-speaking clients in all service settings with limited availability to interpreters is affecting ability to perform timely services.

#### **Child Wellness—Medical Nutrition Therapy (MNT)**

- Received 31 new referrals for MNT. Forty-five percent of these referrals were for childhood overweight and obesity. Thirty-five percent of the total referrals were for infants and children with special needs including prematurity, congenital abnormalities and developmental delays.
- Provided 71 MNT services to children and 83 consultations to caregivers and providers regarding patient care.
- Provided 68 general consultations and/or responses to public inquiries about nutrition.
- Attended meetings of the local Interagency Coordinating Council, Durham’s Children Developmental Services Agency, and Child Service Coordination Program for program planning, networking and service delivery coordination.
- Presented professional in-service on Best Practices for Infant and Early Childhood Feeding to Department’s Community Health Division.
- Conducted training session on nutrition management for children with Type 1 and Type 2 Diabetes for four Durham Public Schools staff. The session is part of the training for compliance of Senate bill 911 which is about the care of school children with diabetes.
- Interviewed by the City of Durham staff for nutrition program on Durham’s Teen Scene television show. Program will be aired on Time Warner Channel 8 for the entire month of March.

#### **Infant Mortality Prevention—Medical Nutrition Therapy (MNT)**

- Provided 47 MNT services to pre-conceptional women, high-risk pregnant women, or families with high-risk infants.
- Provided 66 consultations to caregivers and providers regarding patient care.

#### **Adult Health Promotion—Medical Nutrition Therapy**

- Received 13 new referrals for medical nutrition therapy.
- Provided 27 medical nutrition therapy services to adults and 84 consultations to health care providers and clients regarding patient care and/or responses to public inquiries about nutrition.
- Attended two in-service presentations for the Early Intervention Clinic on HIV/AIDS and disease management issues.
- Attended Addressing Racial Health Disparities in Type 2 Diabetes: The African-American Health Improvement Partnership of Durham, NC.



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- Created consumer information sheet on salmonella outbreak associated with peanut butter and peanut products. Distributed to Lincoln Community Health Center's Early Intervention (HIV/AIDS) Clinic, Health Department's and Duke's Obstetric Clinics, and child care facilities.

**Child Care Nutrition Consultation Project (CCNCP)**

- Provided 100 consultations relating to early childhood nutrition for child care center and home day care staff and parents/guardians of children attending centers.
- Conducted 26 nutrition education programs, reaching 102 participants.
- Distributed approximately 2700 educational handouts on nutrition for young children 0-5 years to parents of children attending child care facilities participating in the child care nutrition consultation project.
- Provided six informational "Ask the Dietitian" sessions on child nutrition to parents.
- Developed 22 nutrition and physical activity policies to promote healthier environments for participating child care facilities.
- Conducted two meal observations to help child care facilities prepare for upcoming license assessments.
- Prepared four bulletin board displays as part of parent education and outreach activities.
- Gave presentation to the Durham's Partnership for Children Allocations Committee for funding of the CCNCP for fiscal years, 2009-2011.
- Was interviewed in multiple sessions by a reporter for Durham News & Observer for an upcoming article on the CCNCP.
- Distributed children's books promoting healthy eating and physical activity provided by the North Carolina Division of Public Health to participating child care facilities.
- Visited Child Care Services Association to tour new kitchen facility, meet with kitchen manager and dietitian, and discussed ways to collaborate.
- Collaborated with Penn State University and Durham's Council for Children with Special Needs in order to translate parent nutrition education materials.
- Collaborated with Heath Education Division and Durham's Cooperative Extension to teach Color Me Healthy training to a group of local child care providers.
- Finalized and submitted Mid Year Report and Quarterly Counts to Durham's Partnership for Children.
- Feedback received about the project: "The staff is so excited about the Family Style training; they are just buzzing about how much they learned. And they are telling me things that I didn't even know! I can't tell you how much we appreciate this project! [The nutritionist] is so energetic and friendly – it really has motivated the staff... You have helped so much with our menu improvements and our parent education. The staff trainings are absolutely wonderful. I can't believe that we don't have to pay for your services! I will be sad to see the end of the year. I wish we could just stay enrolled!"

### **Continuing Education**

- Clinical Nutrition Program Manager presented “Financing Public Health Nutrition Services” to graduate Public Health-Nutrition class at the University of North Carolina-Chapel Hill.
- Staff attended “Infant Formula Update” webinar sponsored by the North Carolina Division of Public Health, Nutrition Services Branch

### **Nutrition Communications and Health Promotion Section**

#### **Community Outreach/Health Promotion**

- Presented nutrition health promotion programs to 106 Durham residents at Lincoln Community Health Center, Brogden Middle School, and an Eat Smart Move More Weigh Less group at Campus Hills Park.
- Presented highlights of the HEALTH Team’s Duke-Durham proposal, including the DINE for LIFE program, at the Feb 26 meeting of the Durham School Board.
- Participated in committee to plan and organize kick-off events for the release of the Resource Guide for Having Fun, Moving More and Eating Smart developed by the Obesity and Chronic Illness Subcommittee.
- On-going participant on the committee to plan and organize a Public Health Day event in April.
- Continued frozen Health Promotion nutritionist position, which decreases nutrition health promotion programs in the community.

### **County Employee Worksite Wellness**

- Placed nutrition display at County Administration Building promoting Eat Smart Move More for National Nutrition Month 2009.
- Scheduled activities for National Nutrition Month at the Durham Farmer’s Market, a church, a health department clinic, and the County Administration Building.

### **Dental Nutrition-Healthy Smiles Healthy Kids (HSHK)**

- Co-led an in-service on infant feeding to Community Health Division of DCHD reaching approximately 70 staff.
- Gave presentation to Durham’s Partnership for Children allocations committee on HSHK 2009-2011 grant proposal.
- Set-up library display case for Children’s Dental Health Month in February.
- Participating in Duke-Durham MCH group, focusing on the life course model.
- Provided dental nutrition education to 49 children ages 3 and 4 in a child care setting.
- Provided dental nutrition education through basic, first-time workshops to 98 parents and caregivers of children 0-5 years old. Education provided through El Centro, WIC, Catholic Charities, the Durham County Library, and child care centers.
- Provided follow-up dental nutrition education to 30 parents and caregiver of children ages 0-5. Follow-up educational sessions provided to groups at the Immaculate Conception Church.
- Provided nutrition education to 22 pregnant women through WIC infant feeding classes and a pregnancy centering group.
- Working collaboratively with Health Education Division, and Infant Mortality Reduction committee to update and add to Lay Health Advisor curriculum.

### **Media**

- ALIVE! newsletter was published and mailed to 11,000 households receiving food stamps Articles covered “Grocery Tips for Tight

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Times”, “Food Safety Tips”, “In- Season Produce Buys” and quick, healthy recipes for good family nutrition

- Distributed and followed up with press release for Give A Kid A Smile Day, resulting in media coverage by NBC-17, WRAL-14, the Durham Herald Sun, and La Ley 96.9 radio station.

**Student Internship Placement**

- Continued to precept once weekly, two UNC-CH masters’ dietetic interns.
- Coordinating preceptor for eight week field experience for a UNC-CH masters dietetic intern.

**Other**

- Participating in the development of the Duke-Durham grant proposal for the HEALTH team on obesity prevention.
- Participated in ServSafe food safety training in order to become certified as an instructor.
- On-going committee member working with Child Nutrition Services and the food stamp program to facilitate use of both free/reduced school meals and food stamps.
- On-going participant in regional training on Operation Dinner Bell, a food contamination incident.
- Served as interpreter for two DINE interviews with Spanish participants of the “Family Fun with Food” meal preparation teaching project.

**HEALTH EDUCATION DIVISION**

- Tim Moore was invited by Men of Vision to provide educational sessions at Lakeview Alternative School for youth with behavioral problems.
- Tim Moore presented information to the Parent Teacher Association of Brogden High School on health department programs and services.
- Selena Monk, Monica Johnson, Randy Rogers, Kevina Henry, and Mary DeCoster participated in the HIV/Syphilis testing portion of the National Black HIV/AIDS Awareness Day event held February 20<sup>th</sup> at the Durham Armory. This event was planned by the NC HIV/STD Prevention and Care Branch’s *Get Real Get Tested* team, in collaboration with the Durham County Health Department and other Durham agencies, and featured step teams and other community talent.
- Monica Johnson and Tim Moore conducted a street outreach with HIV and Syphilis testing on February 26<sup>th</sup> in the Queen Street area. They plan to do more street outreach with testing during the latter part of March. It was fun and exciting for them to be able to offer this free service.
- TEAS conducted its’ 12<sup>th</sup> graduation celebration on January 10, 2009. 60 teens participated in the graduation ceremony. Of the 60, 45 successfully completed the program year. Five high school seniors also completed 4 to 5 years in TEAS with no unintended pregnancy and over 120 hours of community service.
- Plain Talk Walkers and Talkers, Eric Price and Lois Pettiford, conducted community outreach in the targeted community reaching over 1,000 residents. Flyers and PSA’s were distributed in community stores, community centers, churches, and schools in the area. Mr. Price and Ms. Pettiford conducted “pilot” home health parties and received positive responses from the community.
- Plain Talk Advisory Board and walkers and talkers will be conducting a community fair at Northgate Mall on March 28, 2009 from 1:30 PM -5:30 PM.

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- DCAPP is supporting “Healthy Youth Act”. This legislation will allow parents to select abstinence only or abstinence based sexuality education for their youth in grade 7-9. If the laws pass, implementation will begin in August 2009.
- Annette Carrington and Donna Rosser have been working with Larry McDonald, DPS to revise the educational materials currently used to teach Comprehensive Sexuality Education in Durham Public Schools.
- January kicked off the “Care-A-Van of Health” program, a three-month series of diabetes awareness, prevention and education community activities sponsored through the Project Direct grant. Events included a screening, Fitness Leader train-the-trainer program, and a container gardening/cooking demonstration reaching 124 participants. All programs were hosted by African American faith-based organizations that are part of the PEACE Project.
- January kicked off the first community based Eat Smart Move More Weigh Less program in partnership with the Cooperative Extension and the Campus Hills Recreation Center. The program will run through April 2009.
- Through the Eat Smart Move More grant, Health Promotion & Wellness launched its first Operation Frontline series that focuses on healthy meal choices, preparation and low budget shopping. Partners included CAARE, the Interfaith Food Shuttle and the Cooperative Extension.

**DENTAL DIVISION**

- Dr. Tomlinson attended UNC Dental Hygiene Program’s Admissions Committee planning meetings and interviews for prospective dental hygiene students for 2009-10.
- Dental Division viewed a video produced by HealthFirst Corporation, a company that supplies and updates medications used for medical/dental office emergencies. The video reviewed the various dental office emergencies and the procedure and protocol for monitoring and evaluating a patient until EMS arrives, if necessary. Staff also rehearsed the procedures to familiarize themselves on the role each one would play in the event of an emergency, and the location of all the needed medication and equipment.
- Dr. McIntosh participated in a conference call with a Dentrix representative and several key individuals from the Health Department to evaluate the application, security and workflow with Dentrix since installed one year ago.
- Dental education presentations were provided by Fariba Mostaghimi, dental hygienist, at one health fair and 6 day care centers.
- “Give Kids a Smile Day” activities provided by Dental Division staff were very successful. Dr. Tomlinson participated in a health fair at George Watts Elementary School conducting dental experiments that illustrated the importance of good oral hygiene, Fariba provided dental health education with illustrations and activities at a daycare center, and dental services were provided in the dental clinic by Dr. Spain, Dr. Shick, and four UNC Pedodontic residents. Media coverage was provided by the Durham Herald Sun, NBC CH 17 and TW CH14. Dental clinic activities were coordinated by Dr. McIntosh.
- Dental services were provided by the dental van at WG Pearson in January and George Watts in February.
- With the assistance of members of the Health Education Division posters for Dental Health Month were placed in the front lobby of the DCHD and the Old Courthouse.
- Dr. McIntosh met with the DCHD administrator to review and prepare the FY09-10 budget proposal. Also attended DODS, Dental Advisory Committee, BOH, and LT meetings.

## **COMMUNITY HEALTH DIVISION**

### **Women's Health**

- There were 170 Initial physical exams and 244 annual exams performed in Family Planning Clinic during January and February.
- As a result of the budget cuts, the 11% physician extender position in Family Planning Clinic could not be used to pay for a contract nurse practitioner. However, two grants were received from the State for \$16,750 and \$1,766 to be used to increase the number of patients seen. This money will be used to add nurse practitioner time to the Tuesday evening teen clinic and to Friday clinic.
- A Centering Pregnancy Open House was held on February 13 to celebrate the Health Department's Maternity Clinic being designated as an official Centering site (the only one in North Carolina) and to increase the public awareness of Centering Pregnancy.
- There were 908 Maternity Clinic visits in January and 900 in February. Fifty-nine percent of these were visits made by Hispanic patients.
- Saturday, February 28 was the last day for Maternity Clinic to be held on a Saturday. The Health Department was told that due to budget cuts at Duke that the nurse midwives would no longer be able to cover the Saturday Maternity Clinic. This will create a hardship for some of the patients who said they could only come to clinic on Saturdays. It will also be difficult to absorb the 16 to 18 clinic visits from Saturday into the clinics held Monday through Friday.
- The Baby Love program received a donation of baby items from the Junior League to be distributed to their clients.
- Social Work interns from NCCU and UNC are assigned to staff in Baby Love for orientation to public health.

### **Child Health**

- Tania Jaimes, the bilingual Health Check coordinator, had a baby boy in January.
- Durham County's Health Check participation rate for 2007-2008 was announced. It had risen to 80.6%. This was an increase from 76.1% in 2006-2007. The State's total rate for 2007-2008 was 77.3%.
- Cheryl Kegg, the CSC Supervisor, met with the Duke social work staff in January to clarify referral procedures to community agencies for infants with special medical needs who are being discharged from the hospital. Since the position of Community Transition Coordinator that was housed at Duke but funded by the State was discontinued, some of these babies are not being referred for needed services.
- Marquita Carter was hired as a Processing Assistant III in the Durham Connects project on February 23 to provide clerical and administrative support. She had been performing these duties through an agency for several months and had done a great job.
- Helen Wright, nursing supervisor for Durham Connects, was interviewed along with a representative from Duke's Center for Child and Family Policy by a reporter from WTVD. The goals and status of the Durham Connects project were discussed.
- The Strong Couples/Strong Children project has been successfully recruiting for new groups, both English and Spanish-speaking.
- Due to budget cuts it was decided that the Neighborhood Nurse project would be discontinued at this time. After required County funding cuts were taken, there was not enough left from Medicaid Maximization funds to sustain the project. There will be an attempt to find jobs for the three staff in other projects.

### **Home Health**

- VNS of Durham is progressing with plans to inform and educate staff and clients in assisted living facilities about chronic illnesses and other

public health concerns. A Diabetes Management educational presentation has been developed and will be initially offered as a pilot in selected assisted living facilities. Fall Prevention has been identified as another issue of interest to seniors and will be the next pilot offering to promote the health and well being of adults in the facilities and to advocate for healthy habits.

- The Visiting Nurse Service of Durham is moving forward with the upgrade for the Home Health patient and billing software. The software upgrade will include 100% data conversion in 60 minutes and easy billing process with upgraded integration transmissions. A “Go live” target date is planned for April 2009.

#### **School Health**

- School Health nurses not only provide services in schools to promote and enhance children’s ability to learn, but are also actively participating in community partnerships to support community health efforts.
- School Health nurses are coordinating and providing educational offerings to prepare Durham Parks and Recreation summer camp staff for Medication Administration. School Nurses will also participate in a Multicultural Resource Fair this spring.
- Because a number of vacant positions are frozen in the School Health program, staff will not be able to provide the full range of assistance to schools that have been available in the past. Several schools have been put on “on-call” status, meaning that they will have a nurse visit to the school for approximately ½ day every two weeks and otherwise available by telephone. Specific services to all schools have been prioritized, and those of less urgency will not be offered unless all of the higher priority services can be covered. This has been communicated to Carl Harris, Superintendent of Durham Public Schools, and will be communicated to all principals by letter.

#### **Jail Health:**

- Gayle Harris and Sue Guptill met with Patrick Cummiskey from Correct Care Solutions after his presentation to the Board of Health at the January meeting to discuss options for contract costs for the next fiscal year. We also discussed opportunities for cost savings, including a deeper discount for inpatient care with Duke University Health Systems, opportunities for inmates to be placed on house arrest, opportunities for pre-release, and possibilities for state assistance with HIV medications. We are actively exploring each of these.
- High medical costs continue to be driven by a few very sick inmates.
- For the first time in several years, the Average Daily Population at the jail declined slightly from the previous year. (The average for the two months in 2008 was 611; in 2009, it was 600).

#### **Public Health Preparedness:**

- Several staff from the Health Department have participated in an ongoing Regional preparedness exercise called “Dinner Bell,” which will demonstrate a response to a food-borne public health emergency. There are four parts to the exercise; we have completed the first two.
- The agency has a regular system for ensuring that personnel likely to be in contact with patients during a large scale respiratory disease event have been fit-tested for appropriate respirator masks.

Dr. Ronald Spain motioned to adjourn meeting. Ms. Sandra Peele seconded the motion and the motion was approved.

15 A Regular Meeting of the Durham County Board of Health, held  
March 12, 2009.

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William H. Burch, R.Ph., Chairman

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Gayle B. Harris, MPH, Health Director